



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

RBE2-10-1-01
Job Sheet 170332



Part No: RBE2-10-1-01

Job Qty: 6 ea

Part Name: Slide



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/15/18

Job Tracking No:

Due Date: 1/26/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBE2-10-1-01 Rev A IPP Rev A 18.01.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea		1/25/18	0.00	0.00	Start Up Machining-3		
120	CNC Lathe	6 pcs		1/26/18	0.00	3.00	MORI SL2500Y		
130	QC	6 pcs		1/26/18	0.00	0.00	QC2 Machining-4		
140	QC	6 pcs		1/26/18	0.00	0.00	QC8 Machining-4		
170	Outsource	6 pcs		1/26/18	0.00	0.00	Outsource12		
180	Packaging	6 pcs		1/26/18	0.00	0.00	Packaging2		
190	QC	6 pcs		1/26/18	0.00	0.00	QC6		
200	Packaging	6 pcs		1/26/18	0.00	0.00	Packaging3-1		
210	QC21-SA	6 Ea		1/26/18	0.00	0.00	QC21		

Part Op 120 - 1-Machine as per DWG. FB 747 FOLIO REV: 21 DWG REV: 21 2-Deburr

Descriptions: 3-Engrave T/N And / or S/N number as required Using Marktronic engraver as per DWG.

170 - Issue P/O to Groupe Altech; PO 039184 -Black oxide finish, MIL-C-13964, CLASS 1; MIL-C-16173 GRADE

4 -Certificate of Conformity is required

MAR 05 2018

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M1018R2.250	0	4	0	0

Part Specifications

Specifications could not be found.

Plex 1/15/18 9:59 AM Dart.lajeunesse.marie



Container No: S043641



Part: RBE2-10-1-01

Job No: 170332

Serial No/Batch: S043641

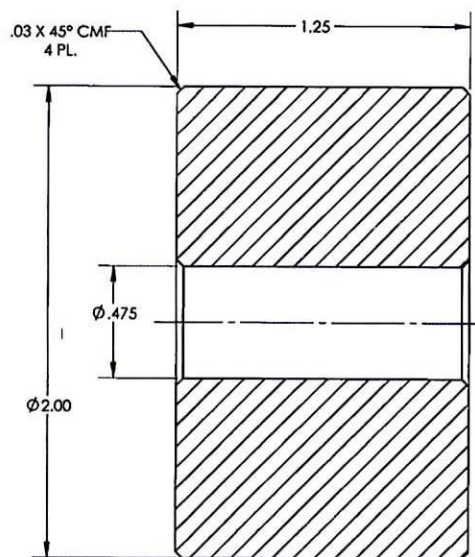
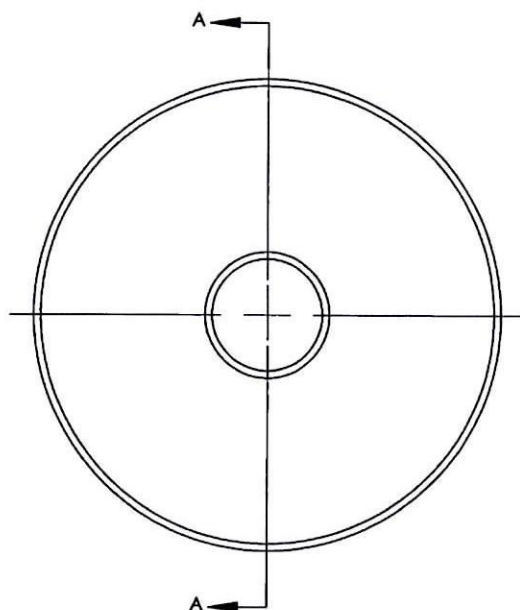
Revision: RBE2-10-1-01

Inspector:

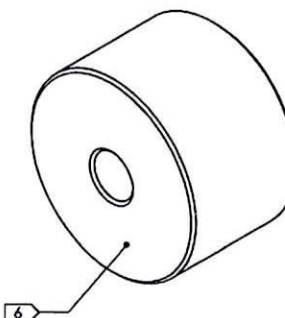
Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 02/20/18

PLN-321



SECTION A-A



SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 170332 MJS
1801-15

RBE2-10-1-01 SLIDE

NOTES:

- 1) MATERIAL: AISI 1018/1020 CR
- 2) HEAT TREAT: N/A
- 3) FINISH: BLACK OXIDE
- 4) SPEC: MIL-C-13924, CLASS 1; MIL-C-16173 GRADE 4
- 5) BREAK ALL SHARP EDGES .015 X 45° OR .015R
- 6) IDENTIFICATION: MACHINE ENGRAVE P/N & S/N

DART AEROSPACE		Hawkebury, Ontario, Canada	
SLIDE			
DWS NO. RBE2-10-1-01		REV A	
DESIGN BY: VM 10/2/2017	CHECK BY: VM 10/2/2017	FRACTIONS 2/16	
DRAWN BY: VM 10/2/2017	CHECK BY: VM 10/2/2017	ANGLES 8.5°	
CHECKED: VM 10/2/2017	CHECK BY: VM 10/2/2017	SURFACES = 12	
INFO. APPR: VM 10/2/2017	CHECK BY: VM 10/2/2017	1. DIMENSIONS ARE IN INCHES	
APPROVED: VM 10/2/2017	CHECK BY: VM 10/2/2017	UNLESS OTHERWISE SPECIFIED	
DATE: 10/2/2017	CHECK BY: VM 10/2/2017	2. INTERPRET DIM AND TOL PER	
SCALE: NTS	WEIGHT: 1.058 LBS	ASME Y14.5M-2009	
		3. DIMENSIONAL LIMITS APPLY	
		AFTER PLATING	
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DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : _____					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO039186

Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO039186

PO Date: 3/2/18

Due Date: 3/16/18

Purchase Order

Revision:

Revision Date:

Ship-To Contact:

Baker, DianePhone:
dbaker@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED

MAR 07 2018

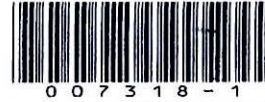
Items

Line Item	Job	Part	Description	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	170482	646.3913	Shim Issue P/O: _____ Cad Plating, CAD PLATE PER QQ-P-416, TYPE II, CLASS 2, CL2	Firmed	3/16/18	35 pcs	0 pcs	35 pcs	\$5.00/pcs	\$175.00
2	170332	RBE2-10-1-01	Slide -Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C- 13964, CLASS 1, MIL-C-16173 GRADE 4 -Certificate of Conformity is required	Firmed	3/16/18	6 pcs	0 pcs	6 pcs	\$1.95/pcs AT 18/3/19	\$11.70
3	170569	RBE350A93-3303-02-1	Receiver Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C- 13924C Class 1 -Certificate of Conformity is required	Firmed	3/16/18	6 pcs	0 pcs	6 pcs	\$5.41/pcs AT 18/3/19	\$32.46
4	170596	RBE350A93-3303-02-3	Extractor Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C- 13924C Class 1 -Certificate of Conformity is required	Firmed	3/16/18	6 pcs	0 pcs	6 pcs	\$2.05/pcs	\$12.30
5	171364	RBE350A93-3317-20	Tail Rotor Hub Insert Tool Issue P/O to Groupe Altech; PO _____ -Black oxide finish, MIL-C- 13924C Class 1 -Certificate of Conformity is required	Firmed	3/16/18	6 pcs	0 pcs	6 pcs	\$5.41/pcs	\$32.46

DAB
36
9-89



Certificat de Conformité / Certificate of Compliance



2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
Tel: 514-335-3666 Fax: 514-335-3868
www.groupaltech.com

Bon de Livraison / Packing Slip

007318- 1

Livré à / Ship to

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
16-Mar-2018		Celine Schreindorfer		PO039186				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	A venir/ Back Order
2	RBE2-10-1-01 Rev.	RBE2-10-1-01 01 -BLACK OXIDE ON SST MIL-C-13964, CLASS 1; MIL-C-16173 GRADE 4	BLACK-OXIDE CH	6	6	0	0	0
3	RBE350A93-3303-02-1 Rev.	RBE350A93-3303-02-1 01 -BLACK OXIDE FINISH M MIL-C-13924C, CLASS 1	BLACK-OXIDE CH	6	6	0	0	0
4	RBE350A93-3303-02-3 Rev.	RBE350A93-3303-02-3 01 -BLACK OXIDE FINISH ON SST MIL-C-13942C, CLASS 1	BLACK-OXIDE CH	6	6	0	0	0
5	RBE350A93-3317-20 Rev.	RBE350A93-3317-20 01 -BLACK OXIDE FINISH ON SST MIL-C-13924C, CLASS 1	BLACK-OXIDE CH	6	6	0	0	0
6	RB412WA-CR&O-3-62-2A-1-2 Rev.	RB412WA-CR&O-3-62-2A-1-2 ASTM B633 TYPE 1 SC2	ZINC CH	✓ 4	4	0	0	0
7	RBW6405G02331-3G-05 Rev.	RBW6405G02331-3G-05 ON SST MIL-C-13924C, CLASS 1	ZINC CH	✓ 2	2	0	0	0
8	RBW6405G02331-3G-07 Rev.	RBW6405G02331-3G-07 ASTM B633 TYPE 1 SC2	ZINC CH	✓ 9	9	0	0	0
10	RBST1007-13 Rev.	RBST1007-13 01 -BLACK OXIDE ON SST MIL-C-13924C CLASS 1	BLACK-OXIDE CH	4	4	0	0	0
11	RBT18603-01 Rev.	RBT18603-01 01 -BLACK OXIDE ON SST MIL-DTL-13924C CLASS 1	BLACK-OXIDE CH	5	5	0	0	0
12	RBT18603-07 Rev.	RBT18603-07 01 -BLACK OXIDE ON SST MIL-DTL-13924C CLASS 1	BLACK-OXIDE CH	4	4	0	0	0
13	RBST1007-11 Rev.	RBST1007-11 01 -BLACK OXIDE ON SST MIL-C-13924C CLASS 1	BLACK-OXIDE CH	4	4	0	0	0

9. RBE350A94-3700-C-01

Certificat de Conformité / Certificate of Compliance



Bon de Livraison / Packing Slip

007318- 1

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A1K7
CANADA
BUYER:

Notes Additionnelles / Additional Notes

Réçu par
Received By

Page 2 of 2